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PTO/SB/08A (08-03)

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	Substitute for form 1449/PTO	Complete if Known			
	***************************************	Application Number	Not Yet known 24014		
	INFORMATION DISCLOSURE	Filing Date	Herewith		
		First Named Inventor	MURAI, M.		
	STATEMENT BY APPLICANT	Art Unit			
	(Use as many sheets as necessary)	Examiner Name			
_	Sheet 1 of 3	Attorney Docket Number	44342.022300		

			U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (f known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		<sup>US-</sup> 4,927,755	05-22-1990	De Lassauniere et al	
		US-			

	FOREIGN PATENT DOCUMENTS									
Examiner Cite Foreign Patent Document Initials* No.1		Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages						
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T <sup>6</sup>				
		JP 53-110697 A	03-09-1977	Mistsubishi Che						
		EP 1 153 931 A1	11-14-2001	Matsuyama, S.						
		JP 2001-245666 A6	03-06-2000	Kyowa Hakko						
		JP 9-23886 A	07-13-1995	Wako Pure Chem						
		EP 1 221 478 A2	07-10-2002	Ookura, T.						
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Examiner		Date	1
Signature		Considered	

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Substitute for form 1449/PTO	Complete if Known			
Substitute for form 1443/FTO	Application Number Not Yet known 3401			
INFORMATION DISCLOSURE	Filing Date	Herewith		
	First Named Inventor	MURAI, M.		
STATEMENT BY APPLICANT	Art Unit			
(Use as many sheets as necessary)	Examiner Name			
Sheet 2 of 3	Attorney Docket Number	44342.022300		

	. U. S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (# known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
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	FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No.1		Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	т6			
		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known)	MM-DD-ffff		Or Relevant Figures Appear	<u> </u>				
		WO 99/57153 A1	11-11-1999	Freidman, M.						
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		EP 1 306 430 A1	05-02-2003	Ito, T.						
	<u> </u>									

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	te for form 1449/PTO	·			of information unless it contains a valid OMB control number.  Complete if Known
				Application Number	Not Yet known U# 540149
INF	ORMATION	DIS	CLOSURE	Filing Date	Herewith
STA	TEMENT E	BY A	PPLICANT	First Named Inventor	MURAI, M.
	(Use as many she	ate ac s	occessand	Art Unit	
	(Use as many sne	eis as n	ecessary)	Examiner Name	
Sheet	3	of	3	Attorney Docket Number	44342.022300

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		"Nucleotide Sequence of the pnp Gene of Excherichia coli Encoding Polynucleotide Phosphorylase" J. Biol. Chem., 1987, 262(1), 63-68	
		"Cloning and Orientation of the Gene Encoding Polynucleotide Phosphorylase in Exherichia coli" J. Bacteriol., 1983, 154(1), 58-64	
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		Abstract from the WPI corresponding to JP 9-23886 A	
		Abstract from the WPI corresponding to JP 2001-245666 A6	
	-		

Examiner	Date	
Signature	Considered	

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